



# ESPE

UNIVERSIDAD DE LAS FUERZAS ARMADAS  
INNOVACIÓN PARA LA EXCELENCIA



## FUNDAMENTALS OF WEB SYSTEMS

### FOURTH SEMESTER

TEACHER: ING. EDISON LASCANO MSc.

### FIRST TEAM

NAME OF TEAM: ALPHA TEAM

MEMBERS:

ALVARADO MATIAS

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## **Project Plan**

### **Problem**

Within the city of Quito there are several companies and organizations that offer car rental services where the rent registration of their clients and the details of their fleet of vehicles is carried out physically, prolonging the process of accessing information, generating discomfort. when looking for specific data about a vehicle or its rental record. The problem is aggravated by the fact that there is no customer supply outlet outside the city or country. In this context, the working group has decided to solve this problem by proposing the development of a system that allows the management of vehicle rentals and increasing the advertising of foreign clients.

### **Solution**

Create a dynamic web application, which is focused on automating the vehicle rental service in the capital, automating the offer of the vehicle fleet, allowing the registration of vehicle rental and generating an expansion to the foreign market, using business rules according to business need.

### **Overview**

On the main page of our website we plan to put:

- Information of the car rental company along with its logo.
- Conditions of how they work on the subject of income.
- Types of income that exist in the company.
- Contact numbers, emails and address with location map.
- A small section to enter data and be able to quote a car rental at a specific time.
- A menu with the option to choose a particular make and model of vehicle

### **Background**

Develop a web system using the main web technologies, such as html, css and javascript. This system will give us the possibility of searching for the best option for the requirements of the clients who are looking to rent a vehicle. Several searches can be carried out on this website depending on the client's budget or search by type of car. The web page will be easy to use since a simple but clear design will be taken into account.